



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/765,142	01/18/2001	Richard Sayre	OSU1159-139	7817
8698	7590	12/15/2004		
STANDLEY LAW GROUP LLP 495 METRO PLACE SOUTH SUITE 210 DUBLIN, OH 43017			EXAMINER EVANS, CHARESSE L	
			ART UNIT	PAPER NUMBER
			1615	

DATE MAILED: 12/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

EXAMINER

ART UNIT	PAPER
----------	-------

121604

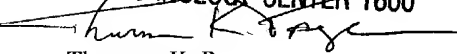
DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Receipt is acknowledged of the Information Disclosure Statement filed July 8, 2002. Enclosed please find an initialed copy of the 1449 for your records.

THURMAN K. PAGE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1600


Thurman K. Page
SPE, Art Unit 1615
571-272-0602
Remsen 4A81

In accordance with 37 CFR Section 1.97(c)(2) and 1.97(e)(1), Applicant certifies that the items of information contained in the Supplemental Information Disclosure Statement was cited in a communication mailed November 14, 2000 from the PCT office in a counterpart foreign application and therefore no fee is required.

U.S. PATENTS

U.S. PATENT NUMBER	DATE	INVENTOR(S)
5,670,191	09/23/97	Cummings et al.

FOREIGN PATENT DOCUMENTS

COUNTRY	DATE	PATENT NO.	INVENTOR(S)
PCT	12/02/99	WO 99/60838	Sayre et al.

OTHER DOCUMENTS

1. CHANEY et al., Phytoremediation of Soil Metals, Current Opinion in Biotechnology, 1997, Vol. 8, pages 279-284.
2. MISRA et al., Heavy Metal Tolerant Transgenic Brassica Napus L. and Nicotiana Tabacum L. Plants, Theor. Appl. Genet. 1989, Vol. 78, pages 161-168.
3. BROWN et al., Introduction of Exogenous DNA into Chlamydomonas Reinhardtii by Electroporation, Molecular and Cellular Biology, 1991, Vol. 11, No. 4, pages 2328-2332.

A copy of each document is included for the express purpose of providing the Patent and Trademark Office with ample opportunity to evaluate the same and arrive at an independent assessment of the materiality of each, if any, to the examination of the above-identified application.

Examiner

TKP

Date Considered

12/15/04

RECEIVED
JUL 11 2002
TC 1700

TECH CENTER 1600/2900

RECEIVED
NOV 01 2002